



CAPITAL IMPROVEMENTS PROGRAM BUDGET WORKSHEET
2015 / 2016
Project Information Sheet

This form MUST be completed for each project requested for funding in the 2015-2016 Capital Budget. Use a separate form for each project, and please prioritize each project 1 through X, with 1 representing your highest priority and X the lowest.

Department Name:	Water Department – Distribution Division
Priority Ranking:	2
Project Title:	Ida Elevated Water Storage Tank Improvements
Quantity (if applicable):	1
Project Useful Life:	10 ~ 15 Years
Cost Estimates:	Current FY Project Request: \$53,000 Prior Funding: \$0 Total Project Cost: \$53,000
Projected Schedule of Purchase	Completed by June 30, 2016.
Source of Funding:	Water Fund Reserves
Purpose of Expenditure:	Upgrade the Ida elevated water storage tank to install cathodic protection and a water quality mixer including minor repairs including installing a flap gate overflow, relocating a condensate drain line and replacing a vent screen. The tank will also be cleaned via high pressure washing.
Project Justification:	To preserve the integrity of the existing structure so as to maintain flow, pressure, and emergency storage within the water distribution system service area.
Projected Budget Impact:	The project will be funded from Water Fund Reserves. The project makes up 5% of the Water Department Distribution Division CIP budget.

Check those items that apply:

Type of Project:	<input type="checkbox"/> Equipment	<input type="checkbox"/> Vehicle	<input checked="" type="checkbox"/> Project
Status of Request:	<input checked="" type="checkbox"/> New Request	<input type="checkbox"/> Funding Requested in Prior Year	
Status of Item or Project:	<input checked="" type="checkbox"/> Replacing Existing Equipment, Vehicle, Etc. <input type="checkbox"/> Equipment, Vehicle, Etc. that is New to the City		

Please answer the following questions related this request.

1. Has this project been requested previously? If so, when? Was funding awarded? If yes, how much?
<p>This project was not requested in a previous 6 year CIP. No previous funding has been awarded.</p>

2. Description and function of new capital item:
<p>The Ida Elevated Water Storage Tank is a 250,000 gallon tank that was installed in 2005. The tank is used within the water distribution system to provide storage of water in case of an emergency and is used to stabilize / balance water flow and pressure within the system. The proposed CIP is a maintenance project that will extend the life of the structure so as to maintain its integrity along with function within the water system.</p>

3. Why is this item needed? Why does the City need to provide this service?
<p>Maintaining the structural integrity of the elevated water storage tank is required and an integral step to delivering safe, reliable drinking water to customers. The project is necessary to maintain the tank's function within the water distribution system.</p>

4. Explain new or improved service that will result from new item and impact on your department's performance or services provided:

The service life of the existing 250,000 gallon Elevated Water Storage Tank will be extended by installing the cathodic protection and water quality will be improved / maintained with the installation of a mixer along with completing the minor repairs. The project will maintain the integrity of the tank and result in maintaining a reliable water distribution system.

5. What will be the operating budget cost or savings? (List costs/savings for personnel, supplies, and other charges separately).

No operating cost savings will be apparent; however improved water quality, reliability and longevity of the tank will be maintained.

6. Does the proposed project comply with the City's Comprehensive Plan?

Yes. Page 49, Chapter 8

Goal #1: Continue to offer the highest quality, most efficient services and facilities for residents.

f. Continue to coordinate services and facilities with surrounding communities and the County.

h. Update infrastructure to accommodate improvements and changes in technology while ensuring the health and safety of the public.

7. Are there other alternatives to the proposed item or request? (E.g., lease vs. buy, repair rather than replace, share with other governmental jurisdictions, etc.)

No.

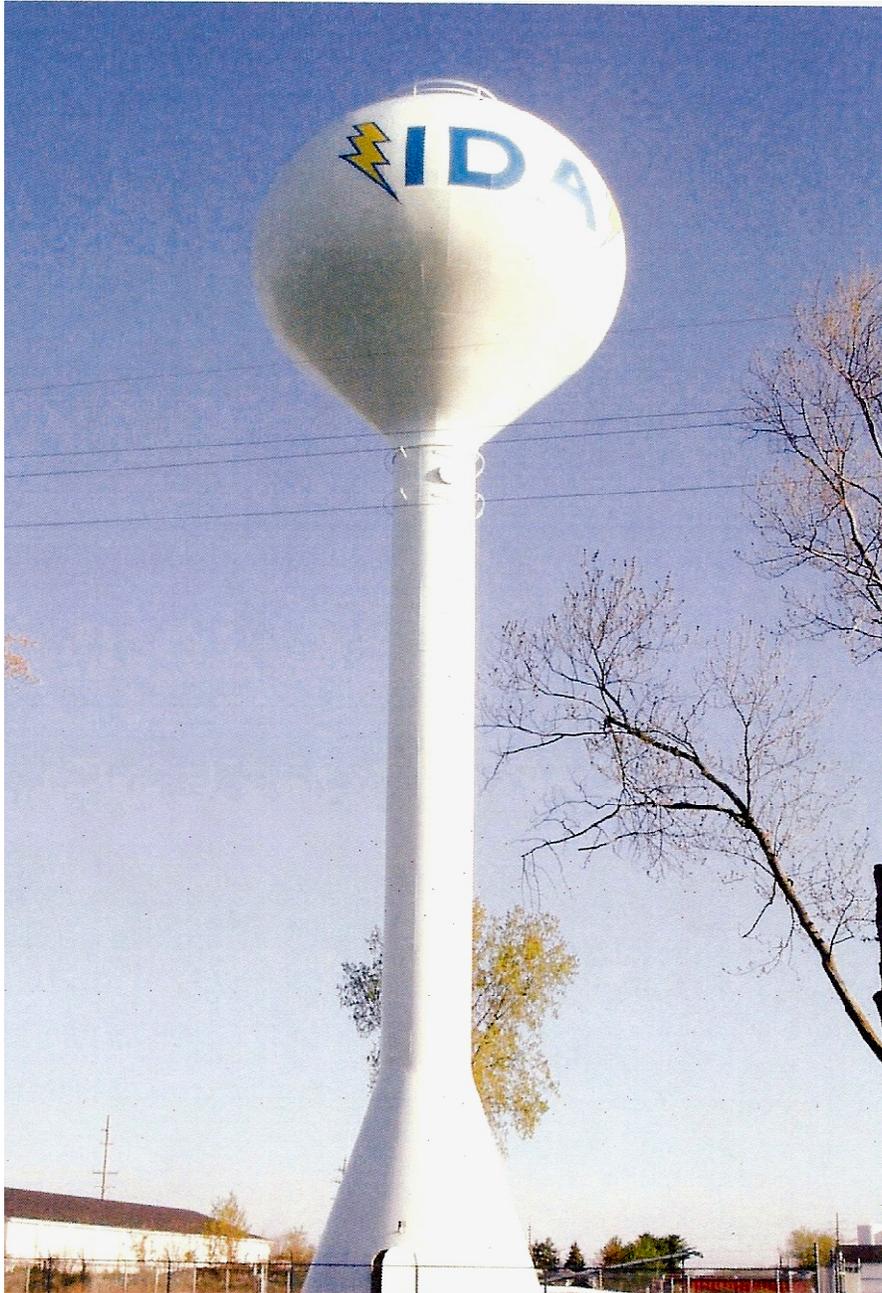
8. How is the cost proposed to be funded? Are there alternative sources of funding? (E.g., donations, millages, special assessments, grants, etc.)

Water Fund Reserves.

9. Are there opportunities to share costs and services with other governmental units within the region?

The project cost will be shared by the rate payers within the communities serviced by the water system in accordance with the water rate structure.

10. Insert a photo/drawing, or cut-sheet of the site or equipment if available.



Ida Elevated Storage Tank